

IN THE CLAIMS

Please amend claims 1, 3-4, 7, 9-10 and cancel claims 18-26 as indicated:

1. (currently amended)      A method for detecting copyright violation, said method comprising:  
receiving a selectable data stream of suspected copyright infringing material;  
using a linear shift generator to generate [[generating]] a first electronic signature for said  
~~data stream of said suspected copyright infringing material, said first electronic signature being a~~  
~~distillation, of said data stream, that is incapable of reconstructing said data stream by direct~~  
~~decipherment;~~  
using a linear shift generator to generate [[generating]] a second electronic signature for an  
~~original copyright material, said second electronic signature being a distillation, of said original~~  
~~copyright material, that is incapable of reconstructing said original copyright material by direct~~  
~~decipherment; and~~  
comparing said first electronic signature with said second electronic signature, wherein a  
match of said first electronic signature with said second electronic signature indicates a likelihood  
that said suspected copyright infringing material and said original copyright material are the same.
2. (previously presented)      The method of Claim 1, further comprising:  
receiving said data stream of suspected copyright infringing material from the Internet.
3. (currently amended)      The method of Claim 1, further comprising:  
parsing said data stream of suspected copyright infringing material into suspected copyright  
infringing material data segments; and  
generating a suspected copyright infringing material data segment electronic signature for  
each said suspected copyright infringing material data segment, ~~each said suspected copyright~~  
~~infringing material data segment electronic signature being a distillation of a corresponding said~~  
~~suspected copyright infringing material data segment.~~
4. (currently amended)      The method of Claim 3, further comprising:  
parsing said original copyright material into original copyright material data segments; and

generating an original copyright material data segment electronic signature for each said original copyright material data segment, ~~each said original copyright material data segment electronic signature being a distillation of a corresponding said original copyright material data segment.~~

5. (previously presented) The method of Claim 1, further comprising:

determining that said first electronic signature and said second electronic signature are a match; and

visually examining said suspected copyright infringing material having said first electronic signature matching said second electronic signature of said original copyright data material.

6. (previously presented) The method of Claim 4, further comprising:

determining that at least one of said suspected copyright infringing material data segment electronic signatures matches at least one of said original copyright material data segment electronic signatures; and

visually examining said suspected copyright infringing material data segment having said suspected copyright infringing material data segment electronic signature matching said original copyright material data segment electronic signature.

7. (currently amended) A system for detecting copyright violation, said system comprising:

receiving means for receiving a selectable data stream of suspected copyright infringing material;

a linear shift register [[signature generation means]] for generating a first electronic of said suspected material and a second electronic signature of an original copyright material, ~~each said electronic signature being a distillation of material incapable of reconstructing said suspected material or said original copyright material by direct decipherment;~~ and

comparator means for comparing said first electronic signature with said second electronic signature, wherein a match of said first electronic signature with said second electronic signature indicates a likelihood that said suspected copyright infringing material and said original copyright material are the same.

8. (previously presented) The system of Claim 7, further comprising:  
means for receiving said data stream of suspected copyright infringing material from the Internet.

9. (currently amended) The system of Claim 7, further comprising:  
parsing means for parsing said data stream of suspected copyright infringing material into suspected copyright infringing material data segments; and  
means for generating a suspected copyright infringing material data segment electronic signature for each said suspected copyright infringing material data segment, ~~each said suspected copyright infringing material data segment electronic signature being a distillation of a corresponding said suspected copyright infringing material data segment.~~

10. (currently amended) The system of Claim 9, further comprising:  
parsing means for parsing said original copyright material into original copyright material data segments; and  
means for generating an original copyright material data segment electronic signature for each said original copyright material data segment, ~~each said original copyright material data segment electronic signature being a distillation of a corresponding said original copyright material data segment.~~

11. (previously presented) The system of Claim 7, further comprising:  
means for determining that said first electronic signature and said second electronic signature are a match; and  
means for visually displaying said suspected copyright infringing material having said first electronic signature matching said second electronic signature of said original copyright material.

12. (previously presented) The system of Claim 10, further comprising:  
means for determining that at least one of said suspected copyright infringing material data segment electronic signatures matches at least one of said original copyright material data segment

electronic signatures; and

means for visually examining said suspected copyright infringing material data segment having said suspected copyright infringing material data segment electronic signature matching said original copyright material data segment electronic signature.

13-26 (Cancelled)

27. (previously presented) The method of claim 5, wherein said visual examination is performed upon said matches of said signatures exceeding a predetermined number of occurrences.

28. (previously presented) The system of claim 12, wherein said visual examination is performed upon said matches of said signatures exceeding a predetermined number of occurrences.

Respectfully submitted,



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